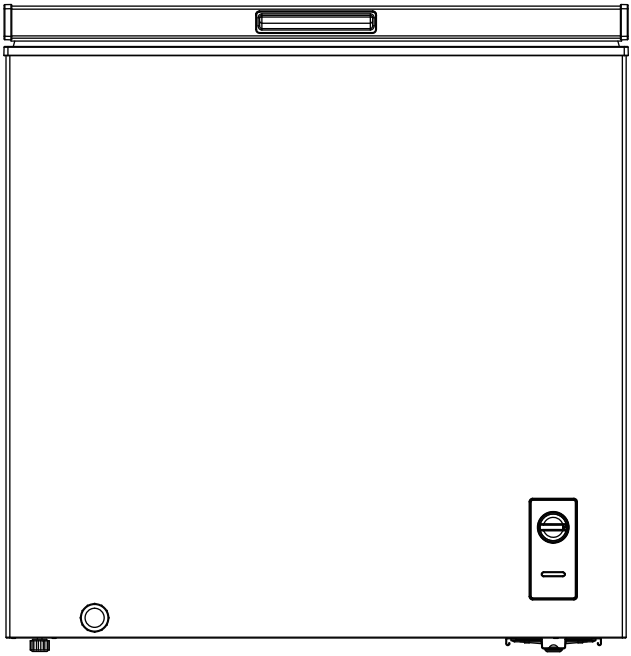
INSIGNIA™

USER GUIDE

5 or 7 Cu. Ft. Chest Freezer

NS-CZ50WH0/NS-CZ50WH0-C/
NS-CZ70WH0/NS-CZ70WH0-C



Before using your new product, please read these instructions to prevent any damage.

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Introduction

Congratulations on your purchase of a high-quality Insignia product. Your NS-CZ50WH0, NS-CZ50WH0-C, NS-CZ70WH0, or NS-CZ70WH0-C represents the state of the art in chest freezer design and is designed for reliable and trouble-free performance.

IMPORTANT SAFETY INSTRUCTIONS

WARNING: RISK OF FIRE / FLAMMABLE MATERIALS

- This appliance is intended to be used in household and similar applications such as staff kitchen areas in shops, offices, and other working environments; farm houses and by clients in hotels, motels, and other residential type environments; bed and breakfast type environments; catering and similar non-retail applications.
- This appliance is not intended for use by persons (including children) with reduced physical, sensory, or mental capabilities, or lack of experience and knowledge, unless they have been given supervision or instruction concerning use of the appliance by a person responsible for their safety. Children should be supervised to ensure that they do not play with the appliance.
- If the supply cord is damaged, it must be replaced by the manufacturer, its service agent, or similarly qualified persons in order to avoid a hazard.

- Do not store explosive substances, such as aerosol cans with a flammable propellant, in this appliance.
- The appliance has to be unplugged after use and before carrying out user maintenance on the appliance.
- **WARNING:** Keep ventilation openings, in the appliance enclosure or in the built-in structure, clear of obstruction.
- **WARNING:** Do not use mechanical devices or other means to accelerate the defrosting process, other than those recommended by the manufacturer.
- **WARNING:** Do not damage the refrigerant circuit.
- **WARNING:** Do not use electrical appliances inside the food storage compartments of the appliance, unless they are of the type recommended by the manufacturer.
- **WARNING:** Please dispose of the freezer according to local regulators for it uses flammable blowing gas and refrigerant.
- **WARNING:** Do not locate multiple portable socket-outlets or portable power supplies at the rear of the appliance.
- Do not use extension cords or ungrounded (two prong) adapters.
- **DANGER:** Risk of child entrapment. Before you throw away your old freezer:
  - Take off the doors.
  - Leave the shelves in place so that children may not easily climb inside.
- The freezer must be disconnected from the source of electrical supply before attempting the installation of any accessory.
- Refrigerant and cyclopentane foaming material used for the appliance are flammable. Therefore, when the appliance is scrapped, it shall be kept away from any fire source and be recovered by a special recovering company with corresponding qualification other than be disposed by combustion, so as to prevent damage to the environment or any other harm.
- **WARNING:** To avoid a hazard due to instability of the appliance, it must be fixed in accordance with the instructions.
- **WARNING:** Connect to potable water supply only. (Suitable for ice making machine).
- To prevent a child from being entrapped, keep out of reach of children and not in the vicinity of freezer (or refrigerator). (Suitable for products with locks.)

WARNINGS RELATED TO ELECTRICITY:

- Do not pull the power cord when unplugging the freezer. Please firmly grasp the plug and pull out it from the socket directly.
- Do not damage the power cord. Do not use the freezer when the power cord is damaged or the plug is worn.
- The power plug should be firmly connected to the socket or else fires might be caused. Please ensure that the grounding electrode of the power socket is equipped with a reliable grounding line.
- Please turn off the valve of the leaking gas and then open the doors and windows in case of leakage of gas and other flammable gases. Do not unplug the freezer and other electrical appliances considering that a spark may cause a fire.
- To ensure safety, it is not recommended that you place regulators, rice cookers, microwave ovens, and other appliances on the top of the freezer, except those recommended by the manufacturer. Do not use electrical appliances in the food pan.

- Do not arbitrarily disassemble or reconstruct the freezer, nor damage the refrigerant circuit. Maintenance of the appliance must be conducted by a specialist.
- The gaps between freezer doors and between doors and freezer body are small. Do not put your hand in these areas to prevent from pinching the finger. Please be gentle when opening the freezer door to avoid falling articles.
- Do not pick up foods or containers with wet hands in the freezing chamber when the freezer is running, especially metal containers in order to avoid frostbite.
- Do not allow children to enter or climb on the freezer to prevent children from being sealed in the freezer or injured by the falling freezer.
- Do not spray or wash the freezer. Do not put the freezer in moist places where it may be easily splashed with water so as not to affect the electrical insulation properties of the freezer.
- Do not place heavy objects on the top of the freezer considering that objects may fall when opening the door, and accidental injuries might be caused.
- Please pull out the plug in case of power failure or cleaning. Do not connect the freezer to the power supply within five minutes to prevent damages to the compressor due to successive starts.
- Do not place flammable items near the freezer to avoid fires.
- This product is a household freezer and shall be only suitable for the storage of foods. According to national standards, household freezers shall not be used for other purposes, such as storage of blood, drugs, or biological products.
- Do not place items such as bottled or sealed containers of fluid such as bottled beers and beverages in the freezer to prevent bursts and other losses.

WARNINGS RELATED TO ENERGY:

- Freezer might not operate consistently when located for an extended period of time below the cold end of the range of temperatures for which the freezer is designed.

To ensure safety, consider:

- The fact that effervescent drinks should not be stored in food freezer compartments or cabinets or in low-temperature compartments or cabinets, and that some products such as water ices should not be consumed too cold.
- The need to not exceed the storage time recommended by the food manufacturers for any kind of food and particularly for commercially quick-frozen food in food-freezer and frozen-food storage compartments or cabinets.
- The precautions necessary to prevent an undue rise in the temperature of the frozen food while defrosting the freezer, such as wrapping the frozen food in several layers of newspaper.
- The fact that a rise in temperature of the frozen food during manual defrosting, maintenance, or cleaning could shorten the storage life.
- The necessity that, for doors or lids fitted with locks and keys, the keys be kept out of the reach of children and not in the vicinity of the freezer, in order to prevent children from being locked inside.

WARNINGS RELATED TO DISPOSAL

- The freezer's refrigerant and cyclopentane foam materials are combustible materials and discarded freezers should be isolated from fire sources and cannot be burned. Please transfer the freezer to qualified professional recycling companies for processing to avoid damages to the environment or other hazards.
- Please remove the door of the freezer and which shall be properly placed to avoid accidents of children entering and playing in the freezer.

Correct Disposal of this product:

This marking indicates that this product should not be disposed with other household wastes. To prevent possible harm to the environment or human health from uncontrolled waste disposal, recycle it responsibly to promote the sustainable reuse of material resources. To return your used device, please use the return and collection systems or contact the retailer where the product was purchased.They can take this product for environmental safe recycling.

Grounding requirement

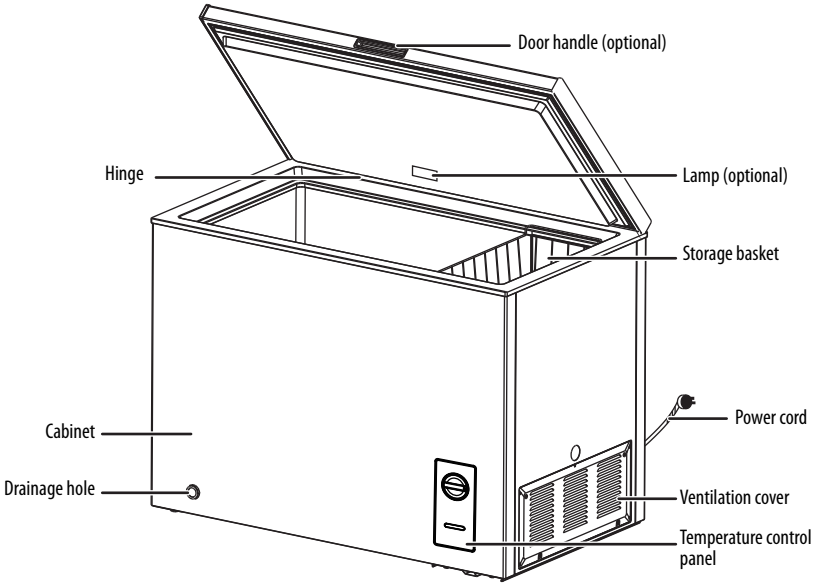
Your freezer must be grounded. Your freezer is equipped with a cord having a grounding wire with a grounding plug. You must insert the plug into an outlet that is correctly installed and grounded.

Incorrect use of the grounding plug can result in a risk of electric shock. Consult a qualified electrician or service person if you don't completely understand the grounding instructions, or if you are not sure whether your freezer is correctly grounded.

Features

Package contents

- 5 or 7 cubic foot chest freezer
- Storage basket
- Ice shovel (for removing ice build up inside your freezer)
- *User Guide*



Setting up your freezer

Before using your freezer

- Remove the exterior and interior packing.
- Let your freezer stand upright for approximately two hours before connecting it to power. This reduces the possibility of a malfunction in the cooling system from incorrect handling of your freezer during transportation.
- Wash the inside with a damp, warm cloth and a baking soda solution (two tablespoons in a quart of water), then wipe dry with a dry cloth. Do this periodically to keep your freezer looking new.

Finding a suitable location

- Your freezer is designed to be free standing only, and should not be recessed or built-in.
- Place your freezer on a floor that is strong enough to support your freezer when it is fully loaded.
- Allow 6 inches (15 cm) of space between the back and sides of your freezer and any surrounding walls to provide correct air ventilation. Adjust the feet to keep your freezer leveled.

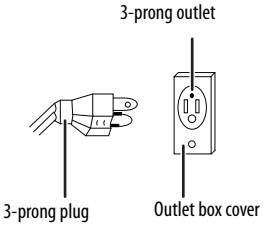
- Locate your freezer away from direct sunlight and sources of heat, such as a stove, heater, or radiator. Direct sunlight may affect the acrylic coating and heat sources may increase electrical consumption. Extremely cold temperatures may also prevent your freezer from performing correctly.
- Avoid locating your freezer in moist areas.

Providing the correct power supply

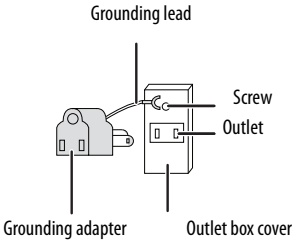
Check your local power source. Your freezer requires a 115 V, 60 Hz power supply.

Use a power outlet that accepts the grounding prong. The power cord is equipped with a 3-prong (grounding) plug which mates with a standard 3-prong (grounding) wall outlet to minimize the possibility of electric shock hazard from your freezer.

Using a 3-prong plug and outlet



Using a grounding adapter



Notes:

- Your freezer should always be plugged into its own individual power outlet which has a voltage rating that matches the rating plate.
- Never unplug your freezer by pulling on the power cord. Always grip the plug firmly and pull straight out from the outlet.

Using your freezer

The storage life of frozen foods varies and the recommended storage time should not be exceeded.

Place frozen food into your freezer as quickly as possible after purchase. If there are instructions on the packaging, carefully follow these instructions regarding storage times.

Pre-packed, commercially-frozen food should be stored in accordance with the frozen foods manufacturer's instructions for a three star frozen food storage compartment or home freezer.

A storage basket is provided for the organization of odd-shaped items. To reach other packages in your freezer, just slide the basket to one side or lift it out.

1. The first time you turn your freezer on, adjust the temperature control to the setting you want and run for two to three hours before putting food in.
2. After it is fully cooled, adjust the temperature control to the setting that best suits your needs. Settings include **MIN**, **MAX**, and **OFF**.

Notes:

- Turning the temperature control to **OFF** stops the cooling cycle but does not shut off the power to your freezer.
- If your freezer is unplugged, loses power, or is turned off, you must wait three to five minutes before restarting it. Your freezer will not start if you attempt to restart it sooner.
- Large amounts of food lower the cooling efficiency of your freezer.
- If you choose to change the thermostat setting, adjust the thermostat control by one increment at a time. Allow several hours for the temperature to stabilize between adjustments.

Defrosting your freezer

For your freezer to operate most efficiently and with minimum energy consumption, it should be defrosted when the frost on the freezer walls is in excess of .2 to .4 inches (5 to 10 mm) thick. To minimize food spoilage, choose a time when your stock of frozen food is low.

The instructions regarding the care of frozen foods should be followed when defrosting your freezer. Defrosting usually takes a few hours. Leaving the top open helps speed the process.

CAUTIONS:

- Do not use boiling water to defrost your freezer because it may damage the plastic parts. You can use warm water to speed up the process.
- Never use a sharp or metallic instrument to remove frost as it may damage the cooling coils and void the warranty.

1. Remove the frozen food from your freezer and place it in a refrigerator or cooler to protect the food.
2. Turn the thermostat knob to **OFF**, then unplug your freezer.
3. Remove the drain plug inside your freezer, then place a shallow pan under the drainage hole on the outside of your freezer to catch the water from melted ice.

   Check the pan occasionally to make sure that the water does not overflow.
4. When your freezer has defrosted, clean the interior of your freezer, then replace the drain plug.
5. Plug your freezer back in.
6. Reset the thermostat to the setting you want, then let your freezer cool for one hour.
7. Return the food to your freezer.

Maintaining your freezer

Your freezer is designed for year-round use with only minimal cleaning and maintenance. We recommend that you do the following every time you defrost it to keep your freezer running odor free and efficiently:

CAUTION:
To prevent damage to the finish, do not use:
- Gasoline, benzine, thinner, or other similar solvents.
- Abrasive cleaners.

1. Turn off your freezer and unplug it from the wall outlet.
2. Remove all food.
3. Wash the storage basket with a mild detergent solution.
4. Wash the inside with a damp warm cloth soaked in a solution of one quart of lukewarm water to two tablespoons of baking soda.
5. Dry the interior and exterior with a soft cloth.
6. Clean the door gasket (seal) to keep your freezer running efficiently.
7. Vacuum the condenser coils when they get dusty or dirty.

Storing your freezer

1. Turn off your freezer and unplug it from the wall outlet.
2. Remove all food.
3. Clean your freezer.
4. Leave the door open slightly to avoid possible formation of condensation, mold, or odor.

CAUTION:
Use extreme caution with children. Make sure that children do not play in or near your freezer.

Moving your freezer

1. Turn off your freezer and unplug it from the wall outlet.
2. Remove all food.
3. Securely tape down all loose items inside your freezer.
4. Tape the door shut.
5. Make sure that your freezer stays in the upright position during transportation.

Tips on saving energy

- Locate your freezer in the coolest area of the room, away from heat producing appliances or heating ducts and out of the direct sunlight.
- Let hot foods cool to room temperature before placing them in your freezer. Overloading your freezer forces the compressor to run longer. Foods that freeze too slowly may lose quality or spoil.
- Wrap foods correctly and wipe containers dry before placing them in your freezer. This cuts down on frost build-up inside your freezer.
- Do not line the freezer storage basket with aluminum foil, wax paper, or paper toweling. Liners interfere with cold air circulation, making your freezer less efficient.
- Organize and label food to reduce door openings and extended searches. Remove as many items as needed at one time, then close the door as soon as possible.

Troubleshooting

CAUTION: Do not try to repair your freezer yourself. Doing so invalidates the warranty.

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
My freezer does not operate	Your freezer is unplugged.	Make sure that your freezer is plugged in and that the plug is pushed completely into the outlet.
	The thermostat is set to the **OFF** position.	Turn the thermostat knob to **MAX**.
	The fuse on the circuit is blown or the circuit breaker is tripped.	Check the house fuse or circuit breaker box and replace the fuse or reset the circuit breaker.
	Power failure.	If a power failure occurs, your freezer turns off. Wait until the power is restored.
My freezer door does not close completely	Food packages are interfering with the door.	Move the food packages or remove some food.
	The storage basket is out of position.	Adjust the storage basket correctly.
	The door gaskets are dirty.	Clean the door gaskets.
	Your freezer is not leveled.	Level your freezer with the leveling feet.

PROBLEM	POSSIBLE CAUSE	POSSIBLE SOLUTION
Food in my freezer is not cold	The door is not closed completely or has been opened too often.	Check the door gasket and food distribution and make sure that the door closes completely.
	You have just added a large amount of food to your freezer.	Allow time for the new food to cool, then check again.
	Your freezer has recently been disconnected for a period of time.	Allow time for your freezer to cool before adding food. Your freezer needs four hours to cool down completely.
	The thermostat is set too warm.	Set the thermostat to a colder setting.
My freezer makes unusual noises or vibrations	Your freezer may not be level on the floor.	Level your freezer with the leveling feet.
	The body of your freezer is touching a wall.	Move your freezer out from the wall.
	Metal parts undergo expansion and contraction.	This is normal.
	Refrigerant is circulating throughout the system.	This is normal.
Moisture is building up in the interior of my freezer	The door has been opened too often or is not closed correctly.	Check the door gasket and food distribution and make sure that the door closes completely.
	Your freezer is in a location that is very humid.	Move your freezer to a dryer location.
	The weather is hot and humid.	This is normal.
The compressor turns on and off frequently.	The room temperature is hotter than normal.	This is normal.
	You have just added a large amount of food to your freezer.	Allow time for the new food to cool, then check again.
	The door is not closed completely or has been opened too often.	Check the door gasket and food distribution and make sure that the door closes completely.
	Your freezer has recently been disconnected for a period of time.	Allow time for your freezer to cool before adding food. Four hours are required for your freezer to cool down completely.
	The thermostat was not set correctly.	Set the thermostat to the correct setting.

Specifications

Dimensions (W × D × H)	5 Cu. Ft.: 24.9 × 21.7 × 33.5 in. (63.2 × 55 × 85 cm) 7 Cu. Ft.: 32.1 × 21.7 × 33.5 in. (81.6 × 55 × 85 cm)
Weight	5 Cu. Ft.: 55 lbs. (25 kg) 7 Cu. Ft.: 63.9 lbs. (29 kg)
Power requirements	115 V~60 Hz
Current	5 Cu. Ft. current: 1.4 A 7 Cu. Ft. current: 1.45 A
Power consumption (annual)	5 Cu. Ft. power consumption: 218 kWh 7 Cu. Ft. power consumption: 250 kWh

ONE-YEAR LIMITED WARRANTY

Definitions:

The Distributor* of Insignia branded products warrants to you, the original purchaser of this new Insignia-branded product ("Product"), that the Product shall be free of defects in the original manufacturer of the material or workmanship for a period of one (1) year from the date of your purchase of the Product ("Warranty Period").

For this warranty to apply, your Product must be purchased in the United States or Canada from a Best Buy branded retail store or online at www.bestbuy.com or www.bestbuy.ca and is packaged with this warranty statement.

How long does the coverage last?

The Warranty Period lasts for 1 year (365 days) from the date you purchased the Product. Your purchase date is printed on the receipt you received with the Product.

What does this warranty cover?

During the Warranty Period, if the original manufacture of the material or workmanship of the Product is determined to be defective by an authorized Insignia repair center or store personnel, Insignia will (at its sole option): (1) repair the Product with new or rebuilt parts; or (2) replace the Product at no charge with new or rebuilt comparable products or parts. Products and parts replaced under this warranty become the property of Insignia and are not returned to you. If service of Products or parts are required after the Warranty Period expires, you must pay all labor and parts charges. This warranty lasts as long as you own your Insignia Product during the Warranty Period. Warranty coverage terminates if you sell or otherwise transfer the Product.

How to obtain warranty service?

If you purchased the Product at a Best Buy retail store location or from a Best Buy online website (www.bestbuy.com or www.bestbuy.ca), please take your original receipt and the Product to any Best Buy store. Make sure that you place the Product in its original packaging or packaging that provides the same amount of protection as the original packaging.

To obtain warranty service, in the United States and Canada call 1-877-467-4289. Call agents may diagnose and correct the issue over the phone.

Where is the warranty valid?

This warranty is valid only in the United States and Canada at Best Buy branded retail stores or websites to the original purchaser of the product in the country where the original purchase was made.

What does the warranty not cover?

This warranty does not cover:

- Customer instruction/education
- Installation
- Set up adjustments
- Cosmetic damage
- Damage due to weather, lightning, and other acts of God, such as power surges
- Accidental damage
- Misuse
- Abuse
- Negligence
- Commercial purposes/use, including but not limited to use in a place of business or in communal areas of a multiple dwelling condominium or apartment complex, or otherwise used in a place of other than a private home.
- Modification of any part of the Product, including the antenna
- Display panel damaged by static (non-moving) images applied for lengthy periods (burn-in).
- Damage due to incorrect operation or maintenance
- Connection to an incorrect voltage or power supply

- Attempted repair by any person not authorized by Insignia to service the Product
- Products sold "as is" or "with all faults"
- Consumables, including but not limited to batteries (i.e. AA, AAA, C etc.)
- Products where the factory applied serial number has been altered or removed
- Loss or Theft of this product or any part of the product
- Display panels containing up to three (3) pixel failures (dots that are dark or incorrectly illuminated) grouped in an area smaller than one tenth (1/10) of the display size or up to five (5) pixel failures throughout the display. (Pixel based displays may contain a limited number of pixels that may not function normally.)
- Failures or Damage caused by any contact including but not limited to liquids, gels or pastes.

REPAIR REPLACEMENT AS PROVIDED UNDER THIS WARRANTY IS YOUR EXCLUSIVE REMEDY FOR BREACH OF WARRANTY. INSIGNIA SHALL NOT BE LIABLE FOR ANY INCIDENTAL OR CONSEQUENTIAL DAMAGES FOR THE BREACH OF ANY EXPRESS OR IMPLIED WARRANTY ON THIS PRODUCT, INCLUDING, BUT NOT LIMITED TO, LOST DATA, LOSS OF USE OF YOUR PRODUCT, LOST BUSINESS OR LOST PROFITS. INSIGNIA PRODUCTS MAKES NO OTHER EXPRESS WARRANTIES WITH RESPECT TO THE PRODUCT, ALL EXPRESS AND IMPLIED WARRANTIES FOR THE PRODUCT, INCLUDING BUT NOT LIMITED TO ANY IMPLIED WARRANTIES OF AND CONDITIONS OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE, ARE LIMITED IN DURATION TO THE WARRANTY PERIOD SET FORTH ABOVE AND NO WARRANTIES, WHETHER EXPRESS OR IMPLIED, WILL APPLY AFTER THE WARRANTY PERIOD. SOME STATES, PROVINCES AND JURISDICTIONS DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATION MAY NOT APPLY TO YOU. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS, AND YOU MAY ALSO HAVE OTHER RIGHTS, WHICH VARY FROM STATE TO STATE OR PROVINCE TO PROVINCE.

Contact Insignia:

1-877-467-4289

www.insigniaproducts.com

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